U. S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT ASSISTANT SECRETARY FOR HOUSING-FEDERAL HOUSING COMMISSIONER

TO: DIRECTORS, HOUSING DEVELOPMENT DIVISION

issue dated July 12, 1991)

MATERIALS RELEASE

NO. 931d

ISSUE DATE November 15, 1994

REVIEW DATE November 15, 1997

SUBJECT: 1. Product "Highlight" Resilient Sheet Flooring

2. Name and Address of Manufacturer Congoleum Corporation P. O. Box 3127 Mercerville, NJ 08619

Data on the nonstandard product described herein have been reviewed by the Department of Housing and Urban Development and determination has been made that it is considered suitable from a technical standpoint for the use indicated herein. This Release does not purport to establish a comparative quality or value rating for this product as compared to standard products normally used in the same manner.

This Materials Release cannot be used as an indication of endorsement, approval or acceptance by HUD of the described product, and any statement or representation, however made, indicating such approval, endorsement or acceptance by HUD is unauthorized. See Code 18, U.S.C. 709.

Any reproduction of this Release must be in its entirety.

USE: Indoor, light traffic areas

DESCRIPTION:

"Highlight" resilient flooring, with a textured surface, is composed of the following elements:

- 1. Wear surface consisting of a layer of transparent polyurethane and a layer of transparent polyvinyl chloride over a printed design.
- A filled polyvinyl chloride foam interlayer.
- 3. A non-asbestos composition backing.

REQUIREMENTS:

"Highlight" shall comply with Type I, Grade 3 of the American Society for Testing and Materials (ASTM) Standard F 1303-90 "Standard Specification for Sheet Vinyl Floor Covering with Backing" except that "Highlight" flooring minimum average wear layer shall be 10 mils thick composed of a polyurethane layer of an average minimum thickness of 0.0013" and a PVC layer of an average minimum thickness of 0.009" with a minimum average total thickness of 0.060".

INSTALLATION AND MAINTENANCE:

These products shall be installed in accordance with the manufacturer's instructions described in "How to Install Congoleum Sheet Vinyl Floors" - M 0176.

GUARANTY:

Congoleum Corp. guarantees "Highlight" flooring against defects in materials, wear, design or color change due to mildew or alkali, and permanent scuffing, under normal use for ten (10) years from the date of installation. Should any defect occur, Congoleum Corp. shall make a pro rata allowance for replacement.

MANUFACTURER'S RESPONSIBILITIES:

Issuance of this Materials Release (MR) commits the manufacturer to fulfill, as a minimum, the following:

- 1. Produce, label and certify the material, product or system in strict accordance with the terms of this MR.
- 2. Provide necessary corrective action in a timely manner for all cases of justified complaint, poor performance or failure reported by HUD.
- 3. When requested, provide the Office of Manufactured Housing and Regulatory Functions, Manufactured Housing and Construction Standards Division, HUD Headquarters, with a representative list of properties in which the material, product or system has been used, including complete addresses or descriptions of locations and dates of installation.
- 4. Inform HUD in advance of changes in production facilities, methods, design of the product, company name, ownership or mailing address.

EVALUATION:

This MR shall be valid for a period of three years from the date of initial issuance or most recent renewal or revision, whichever is later. The holder of this MR shall apply for renewal or revision 90 days prior to the Review Date printed on this MR. Submittals for renewal or revision shall be sent to HUD Headquarters. Appropriate User Fees shall be sent to:

U. S. Department of Housing and Urban Development Technical Suitability of Products Fees P. O. Box 954199 St. Louis, MO 63195-4199

The holder of this MR may apply for revision at any time prior to the Review Date. The revision may be in the form of a supplement to the MR.

If the Department determines that a proposed renewal or supplement constitutes a revision, the appropriate User Fee for a revision will need to be submitted in accordance with Code of Federal Regulations 24 CFR 200.934, "User Fee System for the Technical Suitability of Products Program," and current User Fee Schedule.

CANCELLATION:

Failure to apply for a renewal or revision shall constitute a basis for cancellation of the MR. HUD will notify the manufacturer that the MR may be canceled when:

- 1. conditions under which the document was issued have changed so as to affect production of, or to compromise the integrity of the accepted material, product, or system,
- 2. the manufacturer has changed its organizational form without notifying HUD, or
- 3. the manufacturer has not complied with responsibilities it assumed as a condition of HUD's acceptance.

However, before cancellation, HUD will give the manufacturer a written notice of the specific reasons for cancellation, and the opportunity to present views on why the MR should not be canceled. No refund of fees will be made on a cancelled document.